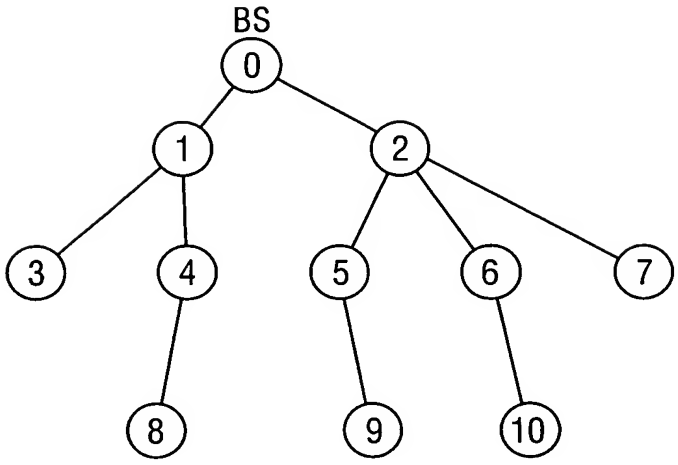

FIG. 1
(Prior Art)

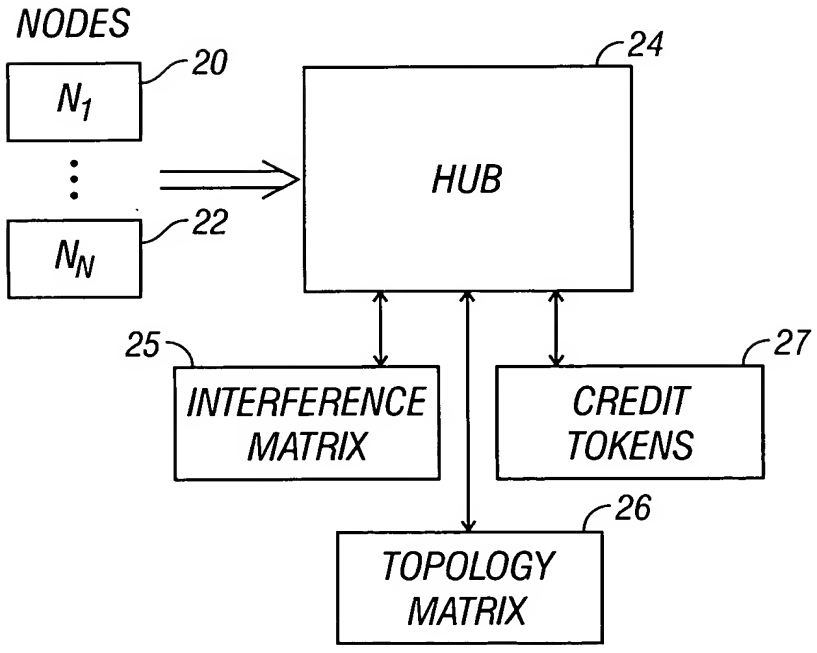

FIG. 2

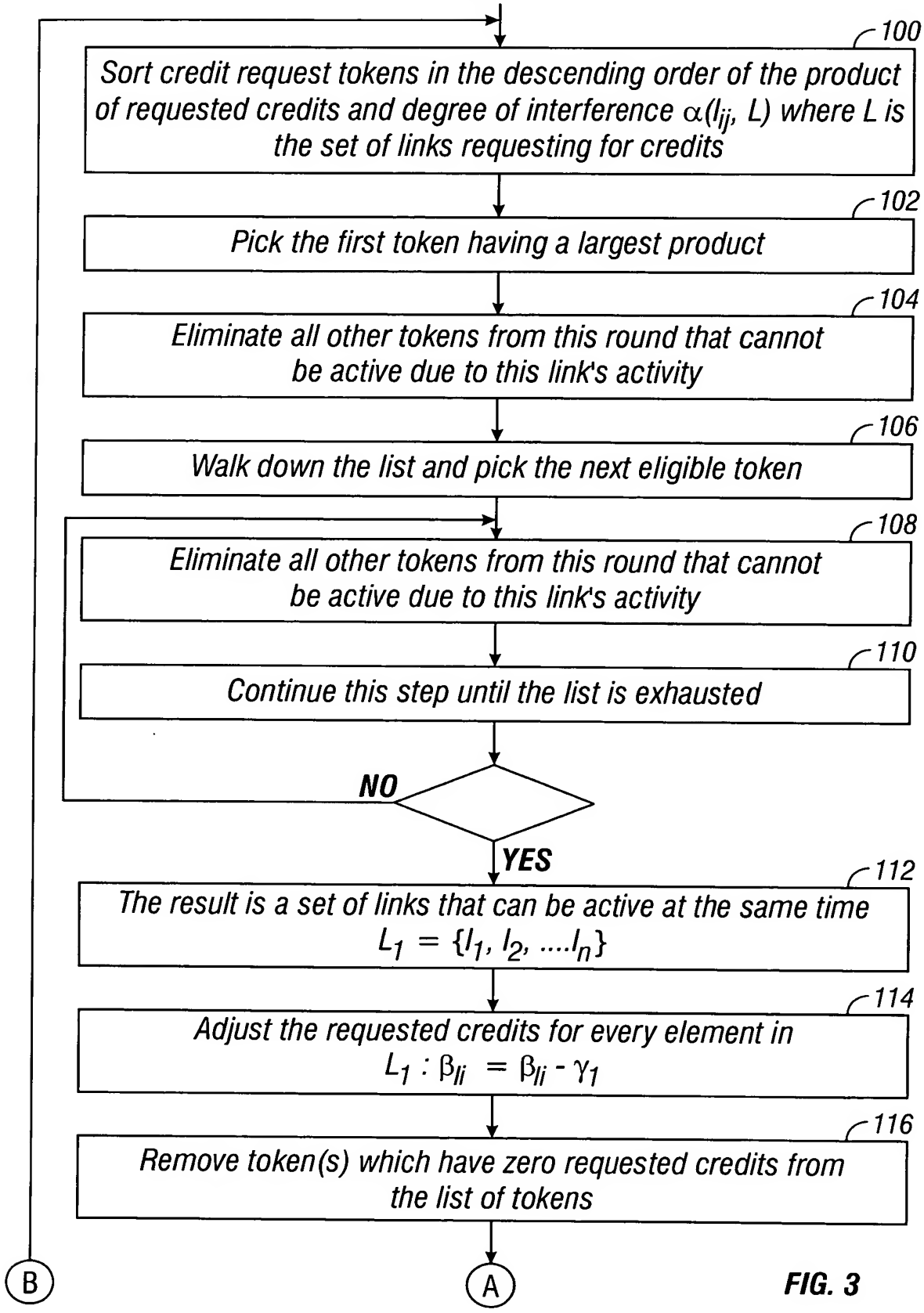
100
Sort credit request tokens in the descending order of the product of requested credits and degree of interference $\alpha(l_{ij}, L)$ where L is the set of links requesting for credits
102
Pick the first token having a largest product
104
Eliminate all other tokens from this round that cannot be active due to this link's activity
106
Walk down the list and pick the next eligible token
108
Eliminate all other tokens from this round that cannot be active due to this link's activity
110
Continue this step until the list is exhausted
NO
YES
112
The result is a set of links that can be active at the same time $L_1 = \{l_1, l_2, ...l_n\}$
114
Adjust the requested credits for every element in $L_1 : \beta_{li} = \beta_{li} - \gamma_1$
116
Remove token(s) which have zero requested credits from the list of tokens
B
A

FIG. 3

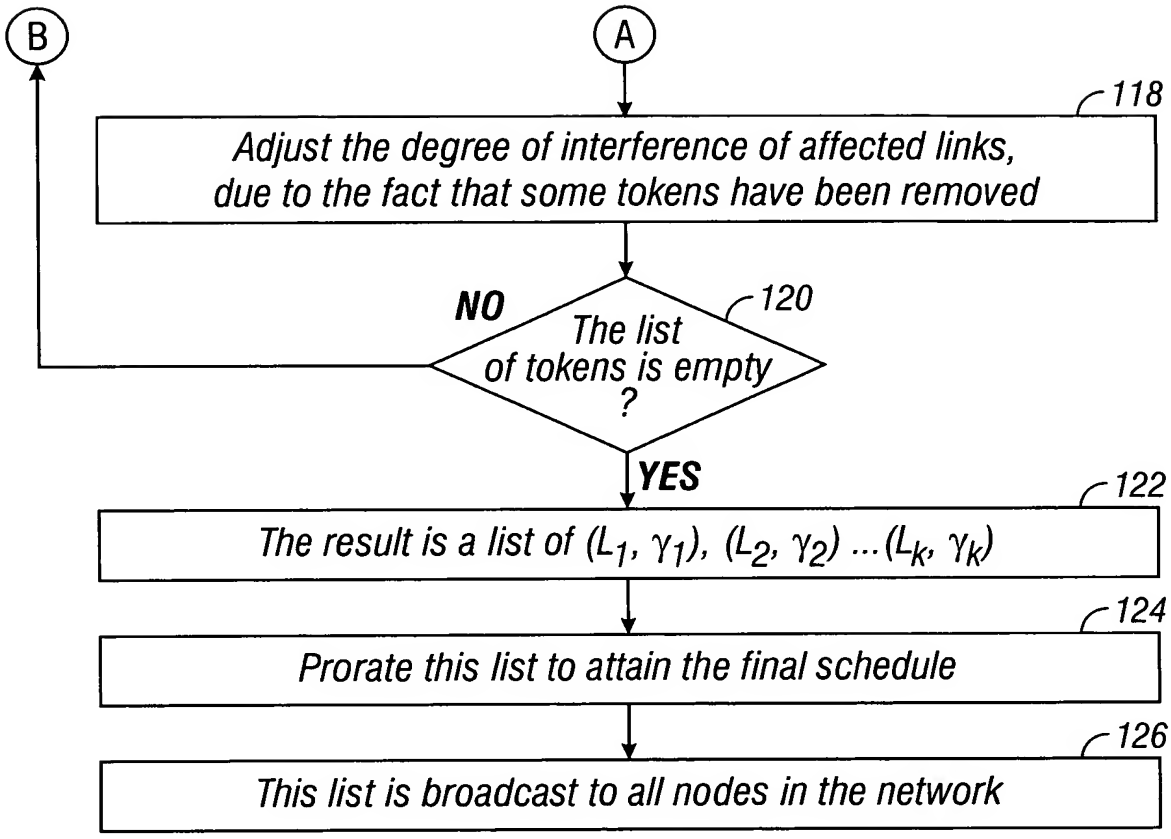

FIG. 3
(Continued)